


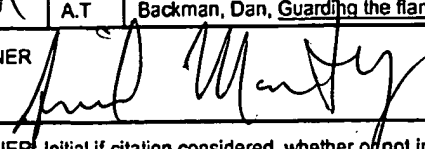
SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. SAFL/25C1		SERIAL NO. 10/614,353	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANT Timothy J. Brown, et al.		Confirmation No. 7913	
(37 CFR 1.98(b))				FILING DATE July 7, 2003		GROUP 2131	



U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	AA	4	5	9	6	8	9	8	6/24/1988	Pemmaraju	380	45	3/14/1984
AM	AB	5	2	2	9	7	6	4	07/1993	Matchett et al.			
AM	AC	5	4	9	1	7	9	6	2/13/1998	Wanderer et al.	709	224	10/23/1992
AM	AD	5	5	3	4	8	5	5	07/1998	Shockley et al.			
AM	AE	5	5	8	1	7	0	0	12/1998	Witte			08/1996
AM	AF	5	6	1	3	0	1	2	03/1997	Hoffman et al.			
AM	AG	5	9	3	1	9	4	8	08/1999	Morisawa et al.			09/1997
AM	AH	6	0	6	7	6	2	3	05/2000	Blakley, III et al.			
AM	AI	6	1	6	7	5	1	7	12/2000	Gilchrist et al.			04/1998
AM	AJ	6	1	8	2	0	7	6	01/2001	Yu et al.			12/1998
AM	AK	6	2	5	6	7	3	7	07/2001	Bianco et al.			03/1999

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
AM	A.L	EP 0 426 595 A2 ✓	01/2002	EP			N/A
AM	A.M	EP 1 176 489 ✓	01/2002	EP			N/A
AM	A.N	WO 01/11845 A2 *	02/2001	PCT			N/A
AM	A.O	WO 01/48674 ✓	07/2001	PCT			N/A
AM	A.P	WO 02/056138 A2 *	07/2002	PCT			N/A
AM	A.Q	WO 02/077819 A1 *	10/2002	PCT			N/A

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)		
AM	A.R	Anonymous, <u>Microsoft Windows NT Resource Kit</u> , 1985-1993, Microsoft Press, 34-49. *
AM	A.S	Gibbs, Mark, <u>VINES 5.5 receives long-awaited recognition for network security</u> , 1993, Network World, pages 22 and 25. *
AM	A.T	Backman, Dan, <u>Guarding the flank with RADIUS &amp; TACACS+</u> , February 1998, Network Computing, pages 1-4. *

EXAMINER 	DATE CONSIDERED 3/2/05
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EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
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STATEMENT BY APPLICANTAPPLICANT  
Timothy J. Brown, et al.Confirmation No.  
7913

(Use several sheets if necessary)

FILING DATE  
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(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

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AM	B.A	6	2	6	6	6	6	4	07/2001	Russell-Falla et al.			10/1998
AM	B.B	6	2	6	9	3	7	1	07/2001	Ohnishi			09/1998
AM	B.C	6	2	7	5	8	2	5	08/2001	Kobayashi et al.			12/1998
	B.D												
	B.E												
	B.F												
	B.G												
	B.H												
	B.I												
	B.J												
	B.K												

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	B.L						
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	B.P						
	B.Q						

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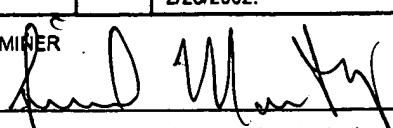
AM	B.R	Sullivan, Thomas, <u>Open enterprise networks demand the security enhancements in Windows 2000</u> , May 2000, Ent. page 1. *					
AM	B.S	Anderson et al, <u>NOSes enhance Internet accessibility</u> , May, 2000, Network Computing, pages 1-15. *					
AM	B.T	Doherty, Sean, <u>Irdian Technologies' Private ID 2.0 let users' eyes secure their access</u> , December 2001, Network Computing, pages 1-3. *					

EXAMINER<sup>C</sup>




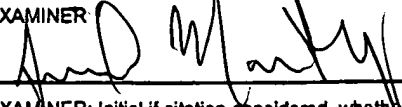
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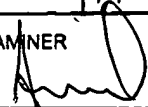
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Substitute Disclosure Form (PTO-1449)

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	C.Q						
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AM	C.R	Fratto, Mike, <u>PremierAccess heads a pedestrian pack</u> , September, 2002, Network Computing, pages 1-8. *					
AM	C.S	BATACHIA, Ion Leon, et al., <u>Interface between vendors and customers that uses Intelligent Agents</u> , U.S. Patent Application Publication No. US-2002-0116349-A1 published August 24, 2002; Application Serial No. 09/865,111, filed 5/24/2001.					
AM	C.T	ARMINGTON, John Phillip et al., <u>Robust Multi-Factor Authentication for Secure Application Environments</u> , U.S. Patent Application Publication No. US-2003-0163739-A1, published August 28, 2003; Application Serial No. 10/086,123, filed 2/28/2002.					
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<i>AM</i>	D.R	ROLFE, Andrew R., <u>Digital Certificate System Incorporating Voice Biometric Processing</u> , U.S. Patent Application Publication No. US-2004-0010698-A1, published January 15, 2004; Application Serial No. 10/488,253, filed 5/29/2003					
<i>AM</i>	D.S	Laura Guevin, <u>Striking While The Iron Is Hot</u> , Technology Marketing Corporation (April 29, 2003); downloaded 7/7/2004 from <a href="http://www.biometritech.com/features/notebook042903.htm">www.biometritech.com/features/notebook042903.htm</a> , 3 pages.					
<i>AM</i>	D.T	Berlind, David, "Is that a biometric device in your pocket?", StrikeForce Technologies, Inc. Press Release of May 23, 2003; <a href="http://www.sftnj.com/pressreleases2.asp">www.sftnj.com/pressreleases2.asp</a> from Yahoo! Search of 6/9/2004, 3 pages.					
EXAMINER <i>[Signature]</i>				DATE CONSIDERED <i>8/2/05</i>			
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	E.O						
	E.P						
	E.Q						
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	E.R	QT Worldtel Inc., <u>C.O.B.A.S Centralized Out-Of-Band Authentication System: Authentication Security for the 21st Century</u> , Southeast Europe Cybersecurity Conference, Sophia, Bulgaria, September 8-9, 2003, 14 pages.					
	E.S	Krebsbach, Karen, "Security: Firms Flirt with Out-of-band Authentication; Banks Weigh Whether this Cumbersome Technology is Worth the Bother for Consumers, Particularly for On-line Banking", <u>Bank Technology News</u> , June 1, 2004, 5 pages.					
	E.T	Samar, V. et al., <u>Unified Login with Pluggable Authentication Modules (PAM)</u> , Open Software Foundation Request for Comments: 86.0, rfc86_0, (October 1995), pp. 1-30.					
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	F.O						
	F.P						
	F.Q						
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	F.R	The Open Group, Preliminary Specification, "X/Open Single Sign-On Service (XSSO) Pluggable Authentication Modules", ISBN: 1-85912-144-6, Document No. P702, (June 1997), pp. Cover-126.					
	F.S						
	F.T						
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